

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|-------------------|------------------|---------|------------------|
| L1 | 1 | "20010015716" | US-PGPU B; USPAT | OR | OFF | 2004/11/22 13:22 |
| L2 | 1436 | pixel adj (electrode or group) same distance | US-PGPU B; USPAT | OR | OFF | 2004/11/22 14:56 |
| L3 | 233 | l2 same (data adj line) | US-PGPU B; USPAT | OR | ON | 2004/11/22 14:32 |
| L4 | 13 | l3 and "345"/\$.ccls. | US-PGPU B; USPAT | OR | ON | 2004/11/22 13:44 |
| L5 | 277 | pixel adj (electrode or group) same distance | EPO; JPO; DERWENT | OR | OFF | 2004/11/22 13:36 |
| L6 | 45 | l5 and (data adj line) | EPO; JPO; DERWENT | OR | ON | 2004/11/22 13:36 |
| L7 | 284 | pixel adj (electrode or group) same distance same adjacent | US-PGPU B; USPAT | OR | OFF | 2004/11/22 13:54 |
| L8 | 39 | l7 and "345"/\$.ccls. | US-PGPU B; USPAT | OR | ON | 2004/11/22 13:44 |
| L9 | 24 | pixel adj (electrode or group) same distance same adjacent | EPO; JPO; DERWENT | OR | OFF | 2004/11/22 13:55 |
| L10 | 33 | l3 and @ad<="19980930" | US-PGPU B; USPAT | OR | ON | 2004/11/22 14:56 |
| L11 | 222 | (pixel near2 group) same distance | US-PGPU B; USPAT | OR | OFF | 2004/11/22 14:59 |
| L12 | 99 | l11 and @ad<="19980930" | US-PGPU B; USPAT | OR | ON | 2004/11/22 15:00 |
| L13 | 807 | (pixel near2 adjacent) same distance | US-PGPU B; USPAT | OR | OFF | 2004/11/22 15:07 |
| L14 | 73 | ((pixel adj electrode) near2 adjacent) same distance | US-PGPU B; USPAT | OR | OFF | 2004/11/22 15:00 |

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| L15 | 8 | l14 and @ad<="19980930" | US-PGPU B; USPAT | OR | ON | 2004/11/22 15:24 |
| L16 | 17825 | kim-d\$.in. | US-PGPU B; USPAT; EPO; JPO; DERWEN T | OR | OFF | 2004/11/22 15:07 |
| L17 | 8 | l15 and pixel adj electrode | US-PGPU B; USPAT; EPO; JPO; DERWEN T | OR | OFF | 2004/11/22 15:08 |
| L18 | 259 | l16 and pixel adj electrode | US-PGPU B; USPAT; EPO; JPO; DERWEN T | OR | OFF | 2004/11/22 15:09 |
| L19 | 81 | l18 and group | US-PGPU B; USPAT; EPO; JPO; DERWEN T | OR | OFF | 2004/11/22 15:09 |
| L20 | 4 | l18 and pixel adj group | US-PGPU B; USPAT; EPO; JPO; DERWEN T | OR | OFF | 2004/11/22 15:22 |
| L21 | 0 | gap same (pixel adj electrode) same adjcent | US-PGPU B; USPAT | OR | OFF | 2004/11/22 15:29 |
| L22 | 1403 | gap same (pixel adj electrode) | US-PGPU B; USPAT | OR | OFF | 2004/11/22 15:24 |
| L23 | 471 | l22 and (data adj line) | US-PGPU B; USPAT | OR | ON | 2004/11/22 15:24 |

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| L24 | 217 | gap same (pixel adj electrode) same distance | US-PGPU B; USPAT | OR | OFF | 2004/11/22 15:24 |
| L25 | 86 | l24 and (data adj line) | US-PGPU B; USPAT | OR | ON | 2004/11/22 15:24 |
| L26 | 9 | l25 and @ad<="19980930" | US-PGPU B; USPAT | OR | ON | 2004/11/22 15:24 |
| L27 | 0 | adjcent near2 (pixel adj electrode) near3 group | US-PGPU B; USPAT | OR | OFF | 2004/11/22 15:30 |